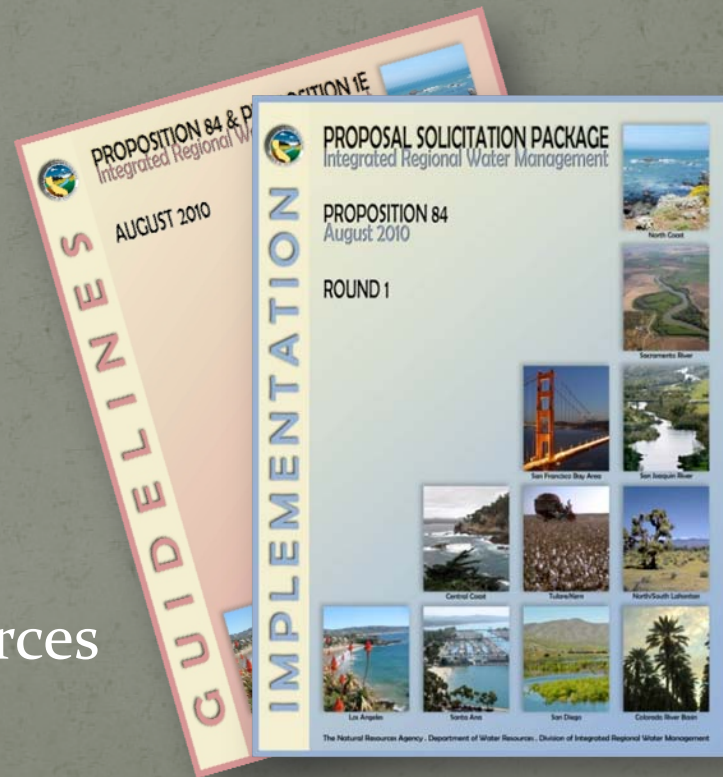


# Proposition 84 Integrated Regional Water Management Grant Program Round 1

Implementation  
Grant Workshops

Department of Water Resources

November 15, 17, & 18





# Agenda

- Welcome & Introductions
- Purpose
- Workshop Format

- Presentations

- Nov 15 Workshop Only –  
Live email questions to  
[DWR\\_IRWM@water.ca.gov](mailto:DWR_IRWM@water.ca.gov)

1. PSP Overview
2. BMS
3. Economic Analysis

- Breakout Sessions
  - Post FAQ's after workshops



# Welcome and Introductions

- Headquarters
  - Trevor Joseph – Project Manager
  - Zaffar Eusuff – Program Manager
  - Craig Cross – CEQA
  - Wade Wylie – Bond Mgt. System (BMS)
  - Rolf Frankenbach – Climate Change
  - Steve Hatchett or Roger Mann – Economic Analysis (Consultants)





# Purpose

- Overview of the Proposal Solicitation Package (PSP)
- Assist IRWM Regions with preparation of an Implementation Grant application
- Opportunity for focused Q & A



# Workshop Format

- Presentations (90 min)
  - PSP Overview
  - Bond Management System (BMS)
  - Economic Analysis
- Break (10 Minutes)
- Breakout Sessions (~ 2 hours)
  1. General PSP and Program Related Questions
  2. BMS
  3. Economic Analysis
  4. CEQA and Climate Change





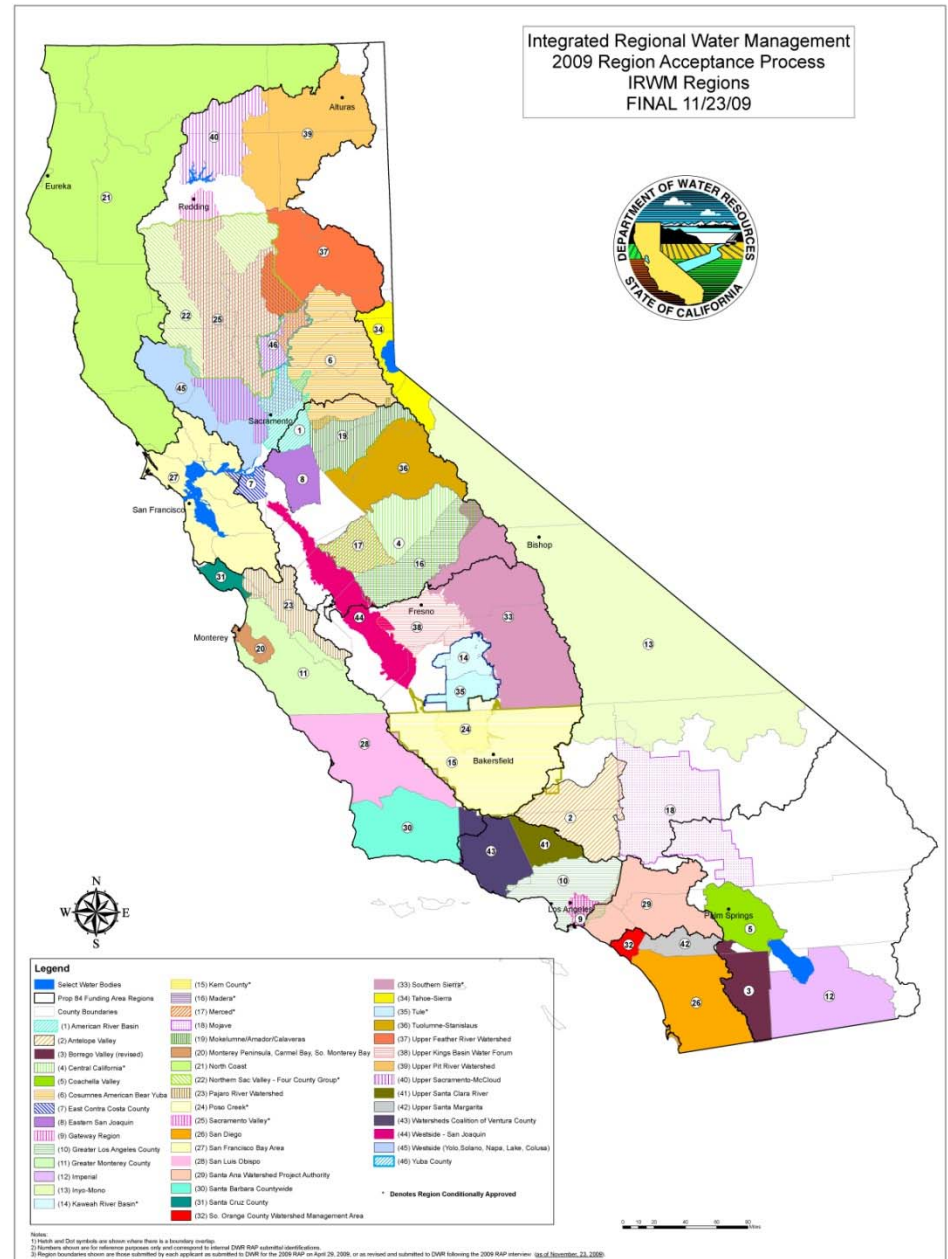
# Implementation PSP Overview





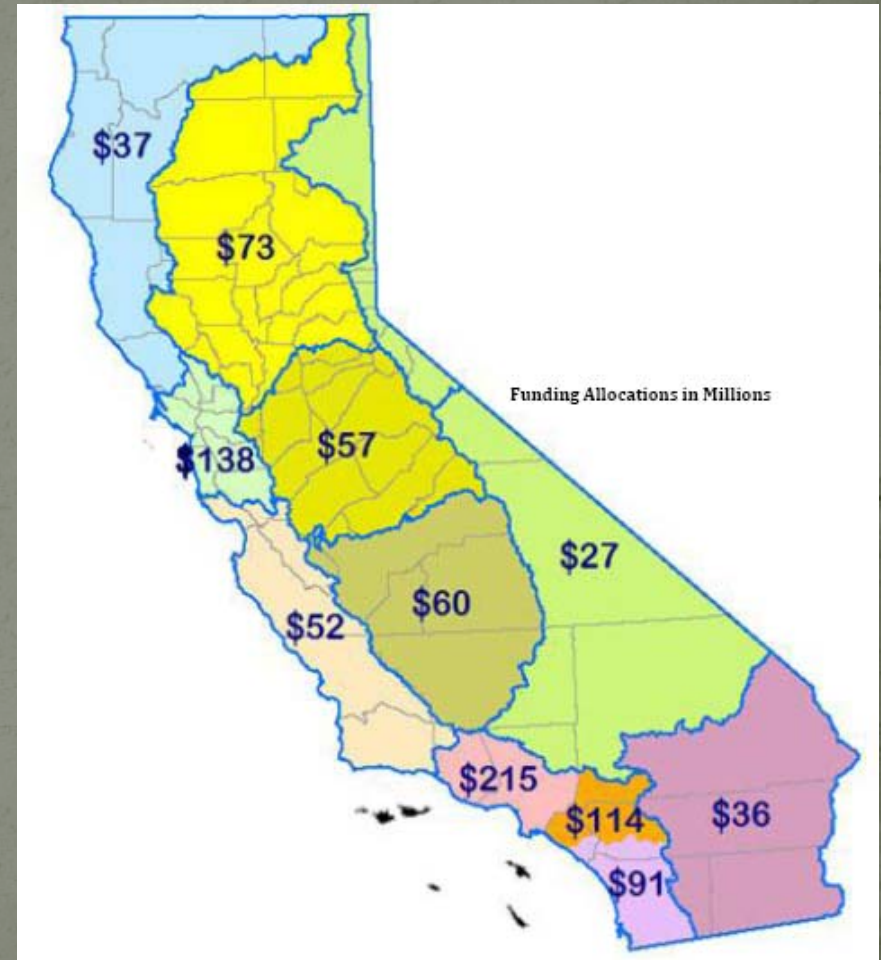
# Who may apply?

- Eligible IRWM Regions authorized during 2009 RAP
- Adopted IRWMP
  - Pre September 30, 2008
  - Updated plan within 2 years of execution date
- 1 proposal per IRWM Region



# Available Funding

- Round 1 – \$200 million available
  - Not less than \$20 million for urban and Ag. water conservation projects to meet 20x2020
  - Not less than 10% to support projects that address critical water supply or water quality needs for a DAC
- Maximum Award dependent on IRWM Funding Area and Competition
  - See Table 2 in PSP and Addendum for Anticipated Funding Area Allocations





# Addendum

- SB 855 signed into law (October 19, 2010)
- Affects Round 1 grant solicitation in two ways:
  - Round 1 statewide available funding - \$200 million
  - For areas (IRWM Regions) that receive water supplied from the Sac-SJ Delta, eligible programs /projects shall be components of an IRWM Plan that will help reduce dependence on the Sac-SJ Delta for water supply.
- No impact to scoring criteria
- Limits ability to award SB 855 appropriated funding
- Added three eligibility questions and one attachment
- See Addendum for details:  
[http://www.water.ca.gov/irwm/integregio\\_implementation.cfm](http://www.water.ca.gov/irwm/integregio_implementation.cfm)





# Schedule

- July 27, 2010
  - Final Guidelines and PSPs released
- Nov 15-18, 2010
  - Applicant Workshops
- January 7, 2011 - 5:00 p.m.
  - Applications Due
- April 2011 (tentative)
  - Draft funding recommendations - Public meeting
- June 2011 (tentative)
  - DWR approves final grant awards





# Submittal

- Bond Management System (BMS)
  - [http://www.water.ca.gov/irwm/integregio\\_bms.cfm](http://www.water.ca.gov/irwm/integregio_bms.cfm)
  - On-line application made available November 5, 2010
- Questions to answer using BMS (on-line)
  - Grant check list – Table 4, page 14 PSP and Addendum
- Electronic & 4 hard copies to DWR before 5 p.m., January 7, 2011.





# Project Eligibility

- Must yield Multiple Benefits and include one or more of the following elements (PRC §75026(a)):

## **3. *Projects requesting Proposition 84 IRWM Implementation funding***

Eligible projects must yield multiple benefits and include one or more of the following elements (PRC §75026.(a)):

- ↳ Water supply reliability, water conservation and water use efficiency
- ↳ Stormwater capture, storage, clean-up, treatment, and management
- ↳ Removal of invasive non-native species, the creation and enhancement of wetlands, and the acquisition, protection, and restoration of open space and watershed lands
- ↳ Non-point source pollution reduction, management and monitoring
- ↳ Groundwater recharge and management projects
- ↳ Contaminant and salt removal through reclamation, desalting, and other treatment technologies and conveyance of reclaimed water for distribution to users
- ↳ Water banking, exchange, reclamation and improvement of water quality
- ↳ Planning and implementation of multipurpose flood management programs
- ↳ Watershed protection and management
- ↳ Drinking water treatment and distribution
- ↳ Ecosystem and fisheries restoration and protection

There are additional considerations for an eligible project under Proposition 84. DWR will make two exceptions to the eligibility criterion listed above:

1. Projects that directly address a critical water quality or supply issue in a DAC
2. Urban water suppliers implementing certain BMPs as described below



# Application Attachments

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1. Authorization and Eligibility Requirements
2. Adopted Plan and Proof of Formal Adoption
3. **Work Plan**
4. **Budget**
5. **Schedule**
6. **Monitoring, Assessment, and Performance Measures**
7. **Economic Analysis – Water Supply Costs and Benefits**
8. **Water Quality and Other Expected Benefits**
9. **Economic Analysis – Flood Damage Reduction Costs and Benefits**
10. Cost and Benefits Summary
11. **Program Preferences**
12. DAC Assistance
13. AB 1420 and Water Meter Compliance Information
14. Consent Form
15. Reduce Delta Water Dependence

**NEW**





# Authorization and Eligibility Requirements (Attachment 1)

- Authorization
  - Applicant must provide a resolution
  - If you cannot supply at time of application, then Alternative Documentation required
    - explain and include date when you will submit to DWR
- Eligibility
  - Local agencies or non-profit organizations
  - Must have been accepted during 2009 RAP



# Adopted Plan and Proof of Formal Adoption (Attachment 2)

- Must submit proof of formal adoption (i.e. a signature page with dates of signature)
- This includes proof that newly listed projects have been vetted through the IRWM process



# **Work Plan (Attachment 3)**

- Detailed description for proposed project(s)
  - Must coincide with Attachments 4 (Budget) and 5 (Schedule)
- 

## **Budget & Schedule (Attachment 4 & 5)**

- Must coincide with Work Plan
- Assume June 1, 2011 as the grant award date



# Monitoring Assessment & Performance Measures (Attachment 6)

- Describe Proposal in Concise Terms
  - Project goals
  - Desired measurable outcomes
- Page 21 of PSP for items that should be included in the Project Performance Measures Tables



# **Economic Analysis – Water Supply, Water Quality & Flood Damage Reduction Costs and Benefits (Attachment 7, 8, & 9)**

- Commitment to providing benefits will become a term of grant agreement
  - Visit the breakout session for additional Economic Analysis assistance
- 

## **Cost and Benefit Summary (Attachment 10)**

- Overall estimate for the benefits of the project



# Program Preferences (Attachment 11)

- Max. 10 pages using min. 10-point font
- Discuss how proposal assists in meeting Program Preferences and Statewide Priorities listed in the Guidelines
  - DAC for critical water supply and water quality
  - Addresses long term Drought Preparedness
  - And others....List starts on page 12 of Guidelines
- Attention to Scoring Criteria
  - “demonstrates a significant degree of certainty”
  - “documents the breadth and magnitude”





# Disadvantaged Community Assistance (Attachment 12)

- Only required if proposal includes a project which addresses critical water supply or quality need of a DAC

# AB 1420 and Water Meter Compliance (Attachment 13)

- Must be submitted for EACH urban water supplier that would receive grant funding
- Submit only one hard copy, wet signed, per project
- Two self certification documents – instructions:
  - <http://www.water.ca.gov/wateruseefficiency/finance/>
  - [www.water.ca.gov/irwm/integregio\\_resourceslinks.cfm](http://www.water.ca.gov/irwm/integregio_resourceslinks.cfm)
- Submit early if possible
- If submitted in last 6 months and no changes - prepare letter to that effect





# Consent Form (Attachment 14)

- Only necessary if the proposal is utilizing an IRWM Plan that was adopted on or before September 30, 2008
- Sign and submit a hard copy
- Signing a consent form, the IRWM Group acknowledges:
  - Binding agreement with DWR
  - Failure to update the plan may result in revoking grant funding



# **Addendum - IRWM Plan, Reduce Delta NEW Water Dependence (Attachment 15)**

- For IRWM Regions receiving water from the Sac-SJ Delta:
  - Identify & include portions of the IRWM Plan that demonstrate reduced dependence on Sac-SJ Delta water supply
  - Provide assurances that revisions to the plan will continue to help reduce dependence on the Sac-SJ Delta water supply.
  - If applicable, follow specific length and format requirements (see Addendum) on website





# Scoring Criteria

- Screened for eligibility and completeness
- Table 5, starts on page 25 of PSP
  1. Work Plan
  2. Budget
  3. Schedule
  4. Monitoring, Assessment, and Performance Measures
  5. Economic Analysis – Water Supply Costs and Benefits
  6. Water Quality and Other Expected Benefits
  7. Economic Analysis – Flood Damage Reduction Costs and Benefits
  8. Program Preferences
- See PSP, 85 pts available
- Funding Area Balance Points



# Some Related Topics

- California Statewide Groundwater Elevation Monitoring (CASGEM)
- Urban Water Management Plan (UWMP) Act
- CEQA Requirements (including Climate Change)
- Frequently Asked Questions (FAQs)
- PSP Errata/Updates





# Some Related Topics (cont.)

## California Statewide Groundwater Elevation Monitoring (CASGEM) SBx7-6

- New documents available on CASGEM Website
  - Draft Procedures for Monitoring Entity Reporting
  - Draft DWR Groundwater Elevation Monitoring Guidelines
- November 22, 2010: public comments due
- If no voluntary Monitoring Entity in basin, agencies and counties may be ineligible for state water grants
- More information:

<http://www.water.ca.gov/groundwater/casgem/>





# Some Related Topics (cont.)

## UWMP Act

- If proposal is funded, would UWS receive grant funds?

IF SO THEN:

- 2010 UWMPs due to DWR July 1, 2011 - verified by DWR before grant agreement can be executed
  - Information:
    - Draft/Final 2010 UWMP Guidebook: Nov/Jan
    - Includes additional time to address the SBx7-7 requirements (20x2020)
    - UWMP Workshops: Webinar only – Nov 2010- early 2011
  - Email: [UWMP@water.ca.gov](mailto:UWMP@water.ca.gov)





# Some Related Topics (cont.)

## CEQA Requirements (including Climate Change)

- If CEQA not complete before application deadline, and grant application may include costs for CEQA compliance
- Grantee's will need to keep DWR apprised of the CEQA milestones as they are completed
- Tribal notification by lead agency required before adoption of CEQA document
- New CEQA Analysis relating to Climate Change



# Some Related Topics (cont.)

## FAQs (first posted 10/7/10)

- Provided as clarification on PSP and Guidelines

## PSP Errata/Updates

- Budget and Economic Analysis Table 20  
*(posted October 20, 2010)*
- Reformatted Table 4 In PSP *(posted September 2, 2010)*
- DAC Income Survey link repaired
- And misc. others....

## Both Available at:

[http://www.water.ca.gov/irwm/integregio\\_implementation.cfm](http://www.water.ca.gov/irwm/integregio_implementation.cfm)





# Contacts

- Trevor Joseph: (916) 651-9218
- Email questions to: [DWR IRWM@water.ca.gov](mailto:DWR_IRWM@water.ca.gov)
- **Don't forget applications due before:  
5 p.m., January 7, 2011**



# Breakout Sessions

- Session Topics
  1. General PSP or Program Questions
  2. BMS
  3. Economic Analysis
  4. CEQA and Climate Change

